

71702 U.S. PTO
08835419

Patent and Trademark

0002/PTO
Rev. 6/95

U.S. Department of Commerce
Patent and Trademark Office

FEE TRANSMITTAL

TOTAL AMOUNT OF PAYMENT (\$)
458.00

Application Number	
Filing Date	April 9, 1997
First Named Inventor	Fraas
Group Art Unit	
Examiner Name	
Attorney Docket Number	

METHOD OF PAYMENT (check one)

1 ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: 02-3704

Deposit Account Name: Brenner & Wray

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)

2 ☒ Payment Enclosed:

☒ Check

☐ Money Order

☐ Other

(reserved space)

FEE CALCULATION (fees effective 1/1/96)

1 FILING FEE					
Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	780	201	390	Utility filing	385
106	300	206	150	Design filing fee	
107	540	207	270	Plant filing fee	
108	780	208	390	Reissue filing fee	
SUBTOTAL (1)					(\$) 385.00

2 CLAIMS

Total Claims: 23 - 20 = 3 \times 11 = 33

Independent Claims: \times =

Multiple Dependent Claims: =

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
102	78	202	39	Independent claims in excess of 3	
103	22	203	11	Claims in excess of 20	
104	250	204	125	Multiple dependent claim	
109	78	209	39	Reissue independent claims over original patent	
110	22	210	11	Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$) 33.00

3 ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge-late filing fee or oath	
139	130	139	130	Non-English specification	
147	2,390	147	2,390	For filing a request for reexamination	
112	870	112	870	Requesting publication of SIR prior to Examiner action	
113	1,740	113	1,740	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	380	216	190	Extension for response within second month	
117	900	217	450	Extension for response within third month	
118	1,400	218	700	Extension for response within fourth month	
119	290	219	145	Notice of Appeal	
120	290	220	145	Filing a brief in support of an appeal	
121	250	221	125	Request for oral hearing	
138	1,430	138	1,430	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application	
141	1,250	241	625	Petition to revive unintentionally abandoned application	
142	1,280	242	640	Utility issue fee (or reissue)	
143	420	243	210	Design issue fee	
144	660	244	330	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
126	220	126	220	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (x no. properties)	40
?	220	?	220	Protest after application published	
?	1500	?	1500	Late Claim for priority during pendency	
114	150	214	75	Provisional Application filing	
Other fee (specify) _____					
Other fee (specify) _____					
SUBTOTAL (3)					(\$) 40.00

SUBMITTED BY			Complete (if applicable)	
Typed or Printed Name	James C. Wray		Reg. Number	22,693
Signature			Deposit Account User ID	
	Date	4-9-97		

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231, and to the Office of Information and Regulatory Affairs, Office of Management and Budget (Project 0651-0032), Washington DC 20503. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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04/09/97

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Approved for use through

PTO/SB/xx (6-95)
OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0002/PTO
Rev. 6/95U.S. Department of Commerce
Patent and Trademark Office**NEW UTILITY PATENT
APPLICATION TRANSMITTAL**

(to be used for new applications only)

Attorney Docket Number

First Named Inventor

FRAAS

Total Pages in this Submission

Fifty five

04/09/97

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08835419**APPLICATION ELEMENTS**

Notice: Checklist items mentioned under Application Elements section construct a new utility patent application. Please refer to MPEP Sections 506, 601, (37CFR 1.77, 1.53, 35 USC 111, 112, 113) for detailed explanation regarding completeness of an original patent application

1. ☒ Fee Transmittal Form (prescribed filing fee(s))
2. Specification
 - ☒ Abstract of the Disclosure
 - ☒ Title of the Invention
 - ☐ Cross References to Related Applications (if applicable)
 - ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
 - ☐ Reference to Microfiche Appendix (if applicable)
 - ☒ Background of the Invention
 - ☒ Brief Summary of the Invention
 - ☒ Brief Description of the Drawings (if drawings filed)
 - ☒ Detailed Description
 - ☒ Claim or Claims
3. ☒ Drawing(s) (when necessary as prescribed by 35 USC 113)
4. ☒ Executed Declaration
5. Genetic Sequence Submission (if applicable, all must be included)
 - ☐ Paper Copy
 - ☐ Computer Readable Copy
 - ☐ Statement Verifying Identical Paper and Computer Readable Copy

ACCOMPANYING APPLICATION PARTS

6. ☒ Assignment Papers
7. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
8. ☐ Computer Program in Microfiche
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations
11. ☐ Petition Checklist and Accompanying Petition
12. ☐ Preliminary Amendment
13. ☐ Proprietary Information
14. ☒ Return Receipt Postcard
15. ☒ Small Entity Statement
16. ☐ Additional Enclosures (please identify below):

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENTFirm
or
Individual name

James C. Wray

Signature

Date

April 9, 1997

FOR OFFICIAL USE ONLY

Application Number		Class		Independent Claims	
Date of Receipt	Application Type	GAU		Total Claims	
	Filing Date	Foreign Filing License?		Drawing Sheets	
	Small Entity	Foreign Address?		Special Handling?	

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